

1. Record Nr.	UNINA9910706550103321
Autore	Shook Tony D.
Titolo	Design and integration of a rotor alone nacelle for acoustic fan testing / / Tony D. Shook [and five others]
Pubbl/distr/stampa	Cleveland, Ohio : , : National Aeronautics and Space Administration, Glenn Research Center, , April 2001
Descrizione fisica	1 online resource (8 pages) : illustrations
Collana	NASA/TM ; ; 2001-210820
Soggetti	Rotor blades (turbomachinery) Rotors Fan blades Turbomachine blades Nacelles Aerodynamic configurations Design analysis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"April 2001." "Prepared for the 39th Aerospace Sciences Meeting and Exhibit sponsored by the American Institute of Aeronautics and Astronautics, Reno, Nevada, January 8-11, 2001." "Performing organization: National Aeronautics and Space Administration, John H. Glenn Research Center at Lewis Field"--Report documentation page. "AIAA-2001-1058."
Nota di bibliografia	Includes bibliographical references (page 8).

2. Record Nr.	UNINA9910296451503321
Titolo	IEEE Std C57.161-2018 : IEEE Guide for Dielectric Frequency Response Test // Transformers of the IEEE Power and Energy Society
Pubbl/distr/stampa	New York : , : IEEE, , 2018
ISBN	1-5044-5211-9
Descrizione fisica	1 online resource (76 pages)
Disciplina	537.2
Soggetti	Dielectric measurements Frequency response (Dynamics) Moisture - Measurement
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Dielectric Frequency Response (DFR) test methods of liquid immersed transformers are discussed in this guide. The guide includes recommendations for instrumentation, procedures for performing the tests, and techniques for analyzing the data. This guide describes factors affecting the DFR test moisture estimate including winding configuration and measurement set-up, cellulose material type, low molecular weight acids, and background ac/dc noise interference. This guide is applicable to both field and factory applications. The purpose of this guide is to provide the user with information that will assist in performing Dielectric Frequency Response measurements and interpreting the results from these measurements.